# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Tuesday 22 Nov 2022 until 23:59 on Wednesday 23 Nov 2022

Forecast Issued on Monday 21 Nov 2022 at 16:37

**Confidence:** High for improving later Tuesday, then turning occasionally unsettled again from Wednesday, but lowering for the detail of the worst of the weather.

**Headline for Tuesday 22 Nov 2022:** Showery start, but conditions gradually improving into the afternoon.

**Mountain weather hazards on Tuesday 22 Nov 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Sleet | Sleet | Light rain | Light rain | Sunny intervals | Sunny intervals | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 90% | 70% | 60% | 30% | 20% | 10% | <05% | <05% |

**Forecast for Tuesday 22 Nov 2022**

**Weather:** Overcast at first with showers or longer periods of rain, falling as snow above 900-1000m. Turning drier from mid-morning with brighter spells prospering for the afternoon. Largely dry evening of well broken cloud cover.

**Chance of cloud-free hill tops above 800m:** 10-20% initially improving 80% for the afternoon

**Low Cloud and visibility:** Good, becoming moderate or poor in rain and showers, very poor in snow and within cloud, with bases quite extensive down to 500m initially, before gradually lifting and breaking from mid-morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Tuesday 22 Nov 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 21/24 W | 11/13 N | 19/23 N | 21/25 N | 18/22 NW | 13/16 NW | 10/12 SW | 15/18 S | 24/29 S |
| **600** | 14/18 W | 7/10 N | 10/13 N | 13/17 N | 13/17 NW | 8/10 NW | 6/8 SW | 12/15 S | 18/24 S |
| **300** | 8/16 W | 4/8 SE | 6/13 N | 8/15 N | 9/14 NW | 5/8 NW | 3/5 S | 7/13 S | 11/21 S |
| **Valley** | 8/16 W | 4/8 SE | 6/13 NE | 8/16 NE | 9/15 NW | 5/8 NW | 3/5 S | 7/14 S | 12/22 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 1/-5 | 1/-3 | 2/-4 | 2/-4 | 2/-3 | 2/-2 | 2/-2 | 2/-3 | 2/-4 |
| **600** | 3/-2 | 3/0 | 3/-0 | 4/-0 | 5/0 | 4/2 | 4/2 | 4/-0 | 4/-1 |
| **300** | 5/2 | 5/3 | 5/3 | 6/4 | 7/5 | 7/6 | 6/5 | 6/3 | 6/2 |
| **Valley** | 6/3 | 6/5 | 6/4 | 7/5 | 8/6 | 8/7 | 7/6 | 6/4 | 7/3 |
| **Freezing Level*** | 1000m | 1100m | 1200m | 1200m | 1200m | 1200m | 1100m | 1200m | 1200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Some difficult conditions at first across highest peaks in severe wind chill, hill fog and occasional snow.

**Forecast for Wednesday 23 Nov 2022**

**Weather:** Area of occasionally heavy rain spreading from the west overnight, falling as snow above 1000m, before clearing to a mix of sunshine and only a few scattered showers by mid-morning, with snow level continuing around 1000m. Showers building into the afternoon, bringing the risk of hail and thunder.

**Maximum wind:** Southeast veering southwest for the afternoon, mean 30-35 mph with gusts reaching 50 mph across most exposed ridges and summits.

**Chance of cloud-free hill tops above 800m:** 10% or less early morning, becoming 70% by mid-day then 40% late afternoon

**Low Cloud and visibility:** Good, becoming moderate or poor in rain and showers, very poor in snow and within cloud, with bases quite extensive initially in early periods of rain down to 500m, and sporadically so in the showers.

**Temperature:** **Valleys:** Plus 1 Celsius increasing Plus 11 Celsius during the afternoon
**At 800m:** Plus 2-3 Celsius
**Freezing level:** 1000-1200 m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1637 on Mon 21 Nov 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.